Aeronautics Educator Guide 2000 Mathematics Model Academic Standards							
				Wisconsin Mathemati	CS		
				Grades K-4	04-4-	Otom do ndo	
Activity/Lesson	State	Standards					
			use mathematics as a way to understand other				
			areas of the curriculum (e.g., measurement in				
Air Engines (12-16)	WI	MA.K-4.A.4.3.b	science, map skills in social studies)				
			Recognize and describe measurable attributes,				
			such as length, liquid capacity, time, weight				
			(mass), temperature, volume, monetary value,				
			and angle size, and identify the appropriate units				
Air Engines (12-16)	WI	MA.K-4.D.4.1	to measure them				
Flight: Interdisciplinary			Use simple two-dimensional coordinate systems				
Learning Activities (76-			to find locations on maps and to represent				
79)	WI	MA.K-4.C.4.4	points and simple figures				
Where is North? The	VVI	IVIA.N-4.0.4.4	points and simple ligures				
			formulating guestions that lead to data collection				
Compass Can Tell Us	WI	MA.K-4.E.4.1.a	formulating questions that lead to data collection				
(87-90) Let's Build a Table Top	VVI	IVIA.N-4.⊑.4.1.a	and analysis drawing and constructing physical models to				
	WI	MA.K-4.C.4.1.c	specifications				
Airport (91-96)	VVI	WA.N-4.U.4.1.U					
Diam to Fly Thorn (07			use mathematics as a way to understand other				
Plan to Fly There (97-	\A/I	MA K 4 A 4 2 b	areas of the curriculum (e.g., measurement in				
106)	WI	MA.K-4.A.4.3.b	science, map skills in social studies)				
We Can Fly, You and							
I: Interdisciplinary	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	MAKADAA	time to the mean of majorite				
Learning (107-108)	WI	MA.K-4.D.4.4.d	time to the nearest minute				
Dunked Napkin (17-	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		determining what data to collect and when and				
22)	WI	MA.K-4.E.4.1.b	how to collect them				
Dunked Napkin (17-	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		dan dan data				
22)	WI	MA.K-4.E.4.1.d	drawing reasonable conclusions based on data				
Dunked Napkin (17-	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		Predict outcomes of future events and test				
22)	WI	MA.K-4.E.4.5	predictions using data from a variety of sources				
			Recognize and describe measurable attributes,				
			such as length, liquid capacity, time, weight				
D D M I - (00			(mass), temperature, volume, monetary value,				
Paper Bag Mask (23-	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		and angle size, and identify the appropriate units				
28)	WI	MA.K-4.D.4.1	to measure them				
Paper Bag Mask (23-	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		longth to the magnest half inch and a section				
28)	WI	MA.K-4.D.4.4.a	length to the nearest half-inch or nearest cm				
			Recognize and describe measurable attributes,				
			such as length, liquid capacity, time, weight				
Mind in Vous Cooks			(mass), temperature, volume, monetary value,				
Wind in Your Socks)	\A/I		and angle size, and identify the appropriate units				
(29-35)	WI	MA.K-4.D.4.1	to measure them				
Wind in Your Socks)	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		Read and interpret measuring instruments (e.g.,				
(29-35)	WI	MA.K-4.D.4.3	rulers, clocks, thermometers)				
Olad 1/45 (44 54)	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		formulating questions that lead to data collection				
Sled Kite (44-51)	WI	MA.K-4.E.4.1.a	and analysis				